## **COLLECTING WATER SAMPLE**

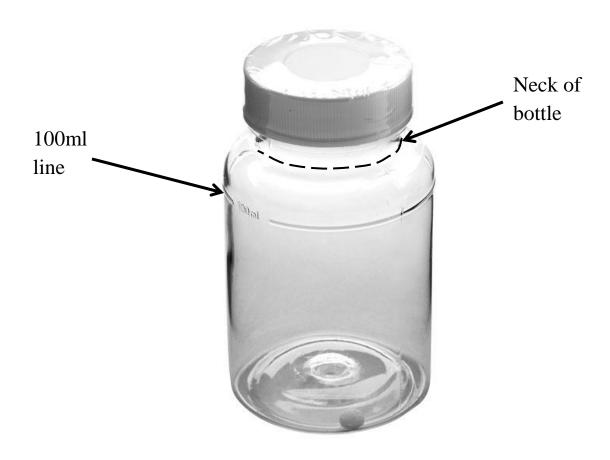
- 1. You **must** use a sample container provided by an approved laboratory. **Samples in unapproved bottles will not be accepted.**
- 2. You should find a proper location to take sample. We suggest an outside faucet that does not leak. (Avoid rubber hoses, dirty areas, and faucets with nearby vegetation.)
  - Do <u>not</u> take samples from kitchen or bathroom sinks.
  - Avoid sampling on windy or rainy days.
  - Disinfect faucet with 50/50 bleach water or pure bleach and allow it to sit for a few minutes.
  - Use a toothbrush or q-tip to clean the inside and outside of faucet.
  - Allow faucet to run on full flow for three minutes to clear the line.
  - Reduce flow rate to a slow trickle to take sample. Fill to <u>neck</u> of sample bottle. Lab needs more than 100ml in order to run excessive chlorine residual test on all samples.
- 3. Be careful in handling sample bottles. **They are easily contaminated**.
  - Do not rinse container. White substance in bottle is normal.
  - Do not touch the inside of the bottle or lid.
  - Do not place lid on ground. Remove lid, collect sample, and replace lid as quickly as possible. **Airborne particles can contaminate your sample.**

## SAMPLE DELIVERY

- 4. Samples should be prepared properly for transport. **Leaking samples will not be accepted.** 
  - Sample must arrive to lab within 24 hours.
  - Sample should be placed on reusable ice pack until delivered to lab.
  - Sample submission form will be provided by the lab. Sampler name, sample point, date and time collected, and sampler contact information must be present. Lab will assist in filling out form if needed.

## WATER SAMPLE VOLUME

- 1. We need at least 110ml in order to run an excessive chlorine residual test and coliform test from the sample.
- 2. Please fill bottle to the neck so it is above the 100ml line.
- 3. <u>DO NOT</u> fill the bottle to the top as an air gap is needed.



NORMAL SAMPLING HOURS: MONDAY – THURSDAY 8am-4pm FRIDAY:8am- 2pm PLEASE CALL LAB TO CHECK SCHEDULE 979-864-1628